

NAME OF EQUIPMENTS (BOTANY)

- ① Bell jar for transpiration
- ② (A) Farmer's potometer (B) Ganong's potometer
- ③ Thermometer
- ④ (A) Test tubes - 50, of different capacity, Test tube holder
↳ 25
(B) Beaker, - 25
(C) Slides - 200 pieces,
(d) Round bottom / Flat bottom flasks (Borosil)
100ml / 500ml / 1000ml. - 20 (10+10)
- ⑤ Measuring cylinder - 1000 / 100 / 50 ml → (10 (Borosil) (each))
- ⑥ Reagent bottle, stand.
- ⑦ Two electronic balance
- ⑧ Petri plates with cover - 50
- ⑨ Spectrophotometer (Systronic company)
- ⑩ Magnetic stirrer with heating / or without heating
- ⑪ Centrifuge
- ⑫ Autoclave (for vapour sterilization)
- ⑬ Distiller (Distillation unit)
- ⑭ ~~Hot~~ Oven (hot air oven)
- ⑮ Separating funnel.
- ⑯ Olympus microscope (5 Compound microscope)
Simple microscope - 5 (each)
- ⑰ Dissecting Set - 5
- ⑱ First Aid Box - 5
- ⑲ Grinder (Philips)
- ⑳ TLC Plate, TLC Paper, Silica gel.